In the Claims

Please amend the claims as follows:

1.   (Currently Amended)   A method ~~of the present invention~~ for installing a software component on a computing device <u>without adversely impacting other software applications on the computing device, the method</u> comprising:

> monitoring ~~usage of~~ <u>resource usage by software applications running on</u> the computing device;
>
> determining a need <u>of the computing device</u> for a software component; and
>
> initiating <u>an</u> installation of the software component <u>on the computing device</u> during a time period <u>selected</u> based on <u>the determined need and the monitored resource usage that does not adversely impact the software applications.</u> ~~the activity level of the computing device.~~

2.   (Currently Amended)   The method of claim 1<u>,</u> wherein the monitoring ~~usage of~~ <u>the resource usage by the software applications running on</u> the computing device comprises ~~one or more of the following:~~

> ~~monitoring user activity;~~
>
> monitoring usage of a processor<u>.</u>~~;~~
>
> ~~monitoring usage of a storage medium;~~
>
> ~~monitoring usage of a memory; and/or~~
>
> ~~monitoring usage of a network.~~

3.   (Currently Amended)   The method of claim ~~2~~ 1, wherein the monitoring ~~usage of~~ the resource usage by the software applications running on the computing device comprises monitoring usage of ~~the~~ a processor by the software applications, and the method further comprises initiating the installation of the software component during a time period ~~based on the activity level of the processor~~ when sufficient processor resources are available to not adversely impact usage of the processor by the software applications.

4.   (Currently Amended)   The method of claim ~~3~~ 1, wherein the computing device is a recipient computing device on a network connected to a donor computing device comprising ~~files for installation~~ the software component, and the method further comprises:

       monitoring usage of the network by the software applications; ~~connection~~ and

       initiating a transfer of ~~files~~ the software component from the donor computing

          device to the recipient computing device via the network during a time

          period ~~based on the level of network activity~~ when sufficient network

          bandwidth is available to not adversely impact usage of the network by the

          software applications.

5.   (Canceled)

6.   (Currently Amended)   The method of claim ~~5~~ 4, further comprising:

       monitoring the transfer of the software component; ~~process,~~ and

       reducing a transfer rate for ~~the activity level of~~ the transfer of the software

          component ~~process~~ based on an increase in the usage of the network by

          the software applications. ~~the level of other activity on the network connection.~~

7.   (Currently Amended)   The method of claim 6 wherein the reducing the transfer rate for the transfer of the software component comprises halting the transfer, and wherein the method further comprises:

       resuming the transfer based on a decrease in the usage of the network by the

          software applications; and

continuing the transfer until the software component has been transferred to the recipient computing device. ~~transfer process is halted.~~

8.   (Currently Amended)   The method of claim ~~7~~ 1, wherein the determining the need of the computing device for the software component comprises monitoring a usage pattern of a user of the computing device. ~~further comprising resuming the transfer and continuing the transfer until a complete file for installation has been transferred to the recipient computing device.~~

9.   (Currently Amended)   The method of claim ~~5~~ 1, wherein the initiating the installation of the software component on the computing device comprises initiating the installation of the software component on the computing device when sufficient processor resources are available. ~~further comprising installing the installation files on the recipient computing device.~~

10.   (Currently Amended)   The method of claim ~~8~~ 6, wherein the reducing the transfer rate for the transfer of the software component comprises adjusting the transfer rate for the transfer of the software component based on a change to a network connection of the recipient computing device. ~~installing comprises monitoring usage of the processor, and installing based on the activity level of the processor.~~

11.   (Currently Amended)   A computer-readable storage medium on which is encoded executable program code for performing a method comprising~~, the program code comprising~~:
        monitoring resource usage by software applications running on the computing device;
        determining a need of the computing device for a software component; and
        initiating an installation of the software component on the computing device during a time period selected based on the determined need and the monitored resource usage that does not adversely impact the software applications.
        ~~program code for monitoring usage of a component of a computing device;~~

~~program code for determining a need for a software component on the computing device; and~~

~~program code initiating installation of the software component during a time period based on the activity level of the component of the computing device.~~

12.   (Currently Amended)   The computer_-readable <u>storage</u> medium of claim 11 wherein the <u>monitoring the resource usage by the software applications running on</u> ~~component of~~ the computing device comprises <u>monitoring usage of a processor.</u> ~~one or more of the following: user activity; a processor; memory; a storage medium; and/or a network.~~

13.   (Currently Amended)   The computer_-readable <u>storage</u> medium of claim ~~12~~ <u>11</u> wherein <u>the monitoring the resource usage by the software applications running on the computing device comprises monitoring usage of a processor by the software applications, and the method further comprises initiating the installation of the software component during a time period when sufficient processor resources are available to not adversely impact usage of the processor by the software applications.</u> ~~the computing device is networked and the medium further comprises program code for monitoring network activity and program code for initiating installation of the software component based on the level of network activity.~~

14.   (Currently Amended)   The computer-readable <u>storage</u> medium of claim ~~12~~ <u>11,</u> wherein <u>the computing device is a recipient computing device on a network connected to a donor computing device comprising the software component, and the method further comprises:</u>

        <u>monitoring usage of the network by the software applications; and</u>

        <u>initiating a transfer of the software component from the donor computing device to the recipient computing device via the network during a time period when sufficient network bandwidth is available to not adversely impact usage of the network by the software applications.</u> ~~the program code for initiating installation comprises program code for downloading the update from a remote server.~~

15.   (Currently Amended)   The computer-readable <u>storage</u> medium of claim 14<u>, wherein the method further comprises:</u>

        <u>monitoring the transfer of the software component; and</u>

        <u>reducing a transfer rate for the transfer of the software component based on an increase in the usage of the network by the software applications.</u> ~~further comprising program code for monitoring the downloading process, and code for reducing the level of activity of the downloading process based on the level of network activity.~~

16.   (Currently Amended)   The computer-readable <u>storage</u> medium of claim 15<u>, wherein the reducing the transfer rate for the transfer of the software component comprises halting the transfer, and wherein the method further comprises:</u>

        <u>resuming the transfer based on a decrease in the usage of the network by the software applications; and</u>

        <u>continuing the transfer until the software component has been transferred to the recipient computing device.</u> ~~further comprising program code for resuming the download and continuing the download until a complete installation file has been obtained.~~

17.   (Currently Amended)   The computer-readable <u>storage</u> medium of claim ~~15~~ <u>11, wherein the determining the need of the computing device for the software component comprises monitoring a usage pattern of a user of the computing device.</u> ~~further comprising program code for installing the installation file.~~

18.   (Currently Amended)   The computer-readable <u>storage</u> medium of claim ~~17~~ <u>11, wherein the initiating the installation of the software component on the computing device comprises initiating the installation of the software component on the computing device when sufficient processor resources are available.</u> ~~wherein the program code for installing comprises program code for monitoring usage of the processor and computer program code for installing based on the activity level of the processor.~~

19.   (New)   The computer-readable storage medium of claim 15, wherein the reducing the transfer rate for the transfer of the software component comprises adjusting the transfer rate for the transfer of the software component based on a change to a network connection of the recipient computing device.

20.   (New)   A computing device, comprising:
    a computer processor;
    software applications running on the computer processor;
    a capture processor running on the computer processor and configured to monitor resource usage by the software applications and further configured to determine a need of the computing device for a software component; and
    an install processor running on the computer processor and configured to initiate an installation of the software component on the computing device at a time selected based on the determined need and the monitored resource usage that does not adversely impact the resource usage by the software applications.

21.   (New)   The computing device of claim 20, wherein the resource usage monitored by the capture processor comprises usage of the computer processor and usage of a storage medium.

22.   (New)   The computing device of claim 20, wherein the capture processor is further configured to monitor usage of the computer processor by the software applications, and wherein the installation processor is further configured to initiate the installation of the software component at a time when sufficient computer processor resources are available to not adversely impact usage of the computer processor by the software applications.

23.   (New)   The computing device of claim 21, wherein the computing device is a recipient computing device on a network connected to a donor computing device comprising the software component, wherein the capture processor is further configured to monitor usage of the network by the software applications, and wherein the installation processor is

further configured to initiate a transfer of the software component from the donor computing device to the recipient computing device via the network at a time when sufficient network bandwidth is available to not adversely impact usage of the network by the software applications.

24.   (New)   The method of claim 1, wherein the monitoring the resource usage by the software applications running on the computing device comprises monitoring usage of a storage medium.

25.   (New)   The method of claim 1, wherein the determining the need of the computing device for the software component comprises surveying files on the computing device.

26.   (New)   The method of claim 1, wherein the initiating the installation of the software component on the computing device comprises initiating the installation of the software component on the computing device when sufficient space on the storage medium is available.

27.   (New)   The method of claim 6, wherein the reducing the transfer rate for the transfer of the software component comprises setting a maximum transfer rate for the transfer of the software component to a value that is less than a current rate.

28.   (New)   The computer-readable storage medium of claim 11, wherein the determining the need of the computing device for the software component comprises surveying files on the computing device.

29.   (New)   The computer-readable storage medium of claim 15, wherein the reducing the transfer rate for the transfer of the software component comprises setting a maximum transfer rate for the transfer of the software component to a value that is less than a current rate.